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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/690,332

10/21/2003

David C. McClure

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7590

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EXAMINER

VU, BAO Q

ART UNIT

PAPER NUMBER

2838

DATE MAILED: 12/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Response to Rule 312 Communication	Application No.	Applicant(s)	
	10/690,332	MCCLURE, DAVID C.	
	Examiner	Art Unit	
	Bao Q. Vu	2838	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. ☒ The amendment filed on 25 October 2005 under 37 CFR 1.312 has been considered, and has been:

- a) ☐ entered.
- b) ☐ entered as directed to matters of form not affecting the scope of the invention.
- c) ☐ disapproved because the amendment was filed after the payment of the issue fee.

Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.

- d) ☒ disapproved. See explanation below.
- e) ☐ entered in part. See explanation below.

The wholesale changes made to the claims and specification are significant. The originally filed claims and contained a "voltage follower" and were subsequently changed after a notice of allowance to "differential amplifier". The definition of a voltage follower is an amplifier having two inputs and one output. One input is connected to a voltage positive terminal and the other input (negative terminal) is connected to the output, essentially the input voltage applied is the output- a unity gain. The differential amplifier is different. It is also an amplifier having two inputs and one output, the distinction being a that the differential amplifier amplifies the difference between two input signals (-) and (+). The input is not connected to the output and does not normally have a unity gain.



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Art Unit: 2838